

Title (en)

Mobile communications control method, control system and mobile terminal

Title (de)

Mobilkommunikationssteuerungsverfahren, Steuerungsverfahren und mobiles Endgerät

Title (fr)

Procédé de gestion de communications mobiles, système de gestion et terminal mobile

Publication

EP 1467585 A3 20080723 (EN)

Application

EP 04008421 A 20040407

Priority

JP 2003106197 A 20030410

Abstract (en)

[origin: EP1467585A2] A mobile communications control method of this invention controls mobile communication by a mobile terminal (10) in a network in which a plurality of wireless systems (A, B) are available. In the mobile communications control method, the mobile terminal (10) performs location registration with a wireless system selected from among the wireless systems (A, B), based on at least one of a status of the network, a status of the mobile terminal (10), location information of the mobile terminal (10), a frequency of incoming call reception of the mobile terminal (10), and service area information of the wireless systems (A, B).

IPC 8 full level

H04Q 7/34 (2006.01); **H04Q 7/38** (2006.01); **H04W 48/18** (2009.01)

CPC (source: EP US)

H04W 48/18 (2013.01 - EP US)

Citation (search report)

- [X] US 2003003933 A1 20030102 - DESHPANDE NIKHIL M [US], et al
- [Y] EP 1175119 A2 20020123 - NOKIA MOBILE PHONES LTD [FI]
- [Y] WO 0172076 A1 20010927 - NOKIA OYJ [FI], et al
- [Y] EP 1276342 A1 20030115 - NTT DOCOMO INC [JP]
- [Y] EP 1209937 A2 20020529 - NTT DOCOMO INC [JP]
- [A] JP 2000278735 A 20001006 - HITACHI LTD
- [XY] WU G ET AL: "MIRAI ARCHITECTURE FOR HETEROGENEOUS NETWORK", IEEE COMMUNICATIONS MAGAZINE, IEEE SERVICE CENTER, PISCATAWAY, US, vol. 40, no. 2, 1 February 2002 (2002-02-01), pages 126 - 134, XP001125429, ISSN: 0163-6804

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

EP 1467585 A2 20041013; EP 1467585 A3 20080723; CN 1599508 A 20050323; CN 1599508 B 20101013; JP 2004312589 A 20041104; JP 4217518 B2 20090204; US 2004203777 A1 20041014; US 7302262 B2 20071127

DOCDB simple family (application)

EP 04008421 A 20040407; CN 200410033742 A 20040409; JP 2003106197 A 20030410; US 82070004 A 20040409